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RAW SEQUENCE LISTING PATENT APPLICATION US/08/436,339

DATE: 10/15/9 TIME: 12;39

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This Raw Listing contains the General

Information Section and up to the first 5 pages WIERED SEQUENCE LISTING 2 3 (1) General Information: 5 (i) APPLICANT's Papayannopoulou, Thalia 6 7 (ii) TITLE OF INVENTION: Peripheralization of Hematopoietic Stem Cells 8 9 10 (iii) NUMBER OF SEQUENCES: 2 11 12 (iv) CORRESPONDENCE ADDRESS: (A) ADDRESSEE: Allegretti & Witcoff, Ltd. 13 14 (B) STREET: 75 State Street 15 (C) CITY: Boston (D) STATE: Massachusetts 16 17 (E) COUNTRY: USA 18 (F) ZIP: 02109 19 20 (v) COMPUTER READABLE FORM: (A) MEDIUM TYPE: Floppý disk 21 22 (B) COMPUTER: IBM PC/compatible 23 (C) OPERATING SYSTEM: PC-DOS/MS-QOS (D) SOFTWARE: PatentIn Release #1\0, Version #1.25 24 25 (vi) CURRENT APPLICATION DATA: 26 27 (A) APPLICATION NUMBER: 08/436,339 (B) FILING DATE: 13-JUL-1995 28 (C) CLASSIFÍCATION: 424 29 30 (vii) PRIOR APPLICATION DATA: 31 32 (A) APPLICATION NUMBER: 07/977,702 33 (B) FrLING DATE: 13-NOV-1992 34 35 (viii) ATTORNEY/AGENT INFORMATION: 36 (A) NAME: Keown, Wayne A 37 B) REGISTRATION NUMBER: 33,923 38 (C) REFERENCE/DOCKET NUMBER: 92,678; D014 39 TELECOMMUNICATION INFORMATION: 40 41 (A) TELEPHONE: 617/345-9100 42 (B) TELEFAX: 617/345-9111 43 44 45 \mathbf{Z}) INFORMATION FOR SEQ ID NO:1: 46

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RAW SEQUENCE LISTING PATENT APPLICATION US/08/436,339

DATE: 10/15/97 TIME: 12:39:28

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47	(i) SEQUENCE CHARACTERISTICS:						
48	(A) LENGTH: 360 base pairs						
49	(B) TYPE: nucleic acid						
50	(C) STRANDEDNESS: single						
51	(D) TOPOLOGY: linear						
52							
5 3	(ii) MOLECULE TYPE: cDNA						
54							
55	(iii) HYPOTHETIÇAL: NO						
56		•					
57	(iv) ANTI-SENSE NO						
58							
59	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:						
50							
51							
52	GTCAAACTGC AGCAGTCTGG GGCAGAGCTT GTGAAGCCAG GGGCCŢĆAGT CAAGTTGTCC	60					
53							
54	TGCACAGCTT CTGGCTTCAA CATTAAAGAC ACCTATATGC ACTGGGTGAA GCAGAGGCCT	120					
65							
66	GAACAGGGCC TGGAGTGGAT TGGAAGGATT GATCCTGCGA GTGGCGATAC TAAATATGAC	180					
57							
8 8	CCGAAGTTCC AGGTCAAGGC CACTATTACA GCGGACACGT/CCTCCAACAC AGCCTGGCTG	240					
59							
70	CAGCTCAGCA GCCTGACATC TGAGGACACT GCCGTCTACT ACTGTGCAGA CGGAATGTGG	300					
71							
72	GTATCAACGG GATATGCTCT GGACTTCTGG GGCCAAGGGA CCACGGTCAC CGTCTCCTCA	360					
73							
74							
75 76							
77	(2) INFORMATION FOR SEQ ID NO:2:						
, , 78	(2) INFORMATION FOR SEQ ID NO. 2.						
79	(i) SEQUENCE CHARACTERISTICS:						
30	(A) LENGTH: 318 base pairs						
31	(B) TYPE: nucleic acid						
32	(C) STRANDEDNESS: single						
33	(D) TOPOLOGY: linear						
34	(5, 10102001, 11)011						
35	(ii) MOLECULE TYPE: cDNA						
36							
37	(iii) HYPOTHETICAL: NO						
38							
39	(iv) ANTI-SENSE: NO ↑						
90							
91	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2√						
92	. /						
93	· /o						
94	AGTATTGTGA TGACCGAGAC TCCCAAATTC CTGCTTGTTT GAGCAGGAGA CAGGGTTACC	60					
95							
96	ATAACCTGCA AGGCCAGTCA GAGTGTGACT AATGATGTAG CTTGGTACCA ACAGAAGCCA	12					
97							
98	GGGCAGTCTC CTAAACTGCT GATATATTAT GCATCCAATC GCTACACTGG AGTCCCTGAT	18					

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318

				NPUT SET: S21003.raw CCATCAGCAC TGTGCAGGCT 240		
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GAAGACCTGG	CAGTTTATTT	CTGTCAGCAG	GATTATAGCT	CPCCGTACAC	GTTCGGAGGG	300
				/		

103 104 GGGACCAAGC TGGAGATC 105

106

100

101 102

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SEQUENCE VERIFICATION REPORT PATENT APPLICATION *US/08/436,339*

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